INCH-POUND

MIL-PRF-44494 AMENDMENT 1 1 December 1997

PERFORMANCE SPECIFICATION

HEATER, SPACE - RADIANT, NON-POWERED, LIQUID & SOLID FUEL

This amendment forms a part of MIL-PRF-44494, dated 5 February 1997, and is approved for use by all Departments and Agencies of the Department of Defense.

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Table I: Change row 4, column 3 from "9130-00-031-5816" to "9130-01-031-5816"

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Paragraph 3.4.6: Change in line 3 from "8,000-20,000 BTU/hr" to "8,000-22,000 BTU/hr"

Table II: Change row 5, column 6 from "20,000 BTU/hr" to "22,000 BTU/hr"

Table II: Change row 6, column 6 from "20,000 BTU/hr" to "22,000 BTU/hr"

Table II: Change row 2, column 4 from "5,000 BTU/hr" to "8,000 BTU/hr"

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Paragraph 4.8.2: Change in line 6 from "5 KBTU/hr" to "8 KBTU/hr"

Paragraph 4.8.3: Change in line 5 from "20 KBTU" to "22 KBTU/hr"

Paragraph 4.8.4: Change in line 5 from "20 KBTU" to "22 KBTU/hr"

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Paragraph 4.13.1: Change in line 2 from "Type I" to "Type II"

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6.1: Delete and substitute:

"6.1 <u>Intended use</u>. The Type I and Type II heaters are intended to heat personnel and equipment housed in the 5 and 10 Man Arctic Tents, the Soldier Crew Tent and similarly sized shelters. The heaters provide radiant heat without the use of electrical power. The heaters can be safely operated on the following fuels: DF1, DF2, DFA, JP-8, and wood and coal."

Custodians: Preparing Activity:

Army - GL Army - GL

Navy - YD1

Air Force - 99

Review activities: (Project 4520-0416)

Army - MD1, QM1 Navy - MC Air Force - 84

DLA-CS